



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Group Art Unit: 2877
Richard T. Reel	Examiner: To be assigned
Serial No.: 10/773,712	CERTIFICATE OF MAILING
Filed: February 5, 2004	I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on
For: OPTICAL SYSTEM AND METHOD FOR) OPTICALLY ANALYZING LIGHT FROM A	October 14, 2004 Date of Deposit
SAMPLE)	Cheri Gomez Name of Depositing Party
)) ,	Energy Signature of Depositing Party

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit herewith patents, publications or other information (listed on the attached Form PTO-1449) of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

This Information Disclosure Statement:

- (a) [] accompanies a new patent application submitted herewith.
- (b) [] is filed within three months after the filing date of the application or within three months after the date of entry of the national stage of a PCT application as set forth in 37 CFR §1.491.
- (c) [X] as far as is known to the undersigned, is filed before the mailing date of a first Office action on the merits.

- (d) [] as far as is known to the undersigned, is filed before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114.
- (e) [] is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned, prior to the mailing date of either a final action under §1.113, a notice of allowance under §1.311, whichever occurs first, and is accompanied by either the fee (\$180) set forth in 37 CFR §1.17(p) or a certification as specified in 37 CFR §1.97(e), as checked below. Should any fee be due, the U.S. Patent and Trademark Office is hereby authorized to charge Deposit Account No. 01-2213 in the amount of \$180.00 to cover the cost of this Information Disclosure Statement. Any deficiency or overpayment should be charged or credited to this deposit account. A duplicate of this sheet is enclosed.
- (f) [] is filed after the mailing date of either a final rejection or a notice of allowance, but on or before the payment of the issue fee, and is accompanied by the fee (\$180) set forth in 37 CFR §1.17(i)(1) and a certification as specified in 37 CFR §1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement. The U.S. Patent and Trademark Office is hereby authorized to charge Deposit Account No. 01-2213 in the amount of \$180.00 to cover the cost of this Information Disclosure Statement. Any deficiency or overpayment should be charged or credited to this deposit account. A duplicate of this sheet is enclosed.

[If either of boxes (e) or (f) is checked above, the following "certification" under 37 CFR §1.97(e) may need to be completed.] The undersigned certifies that:

- [] Each item of information contained in the information disclosure statement was first cited in a communication mailed from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
- [] No item of information contained in this information disclosure statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this information disclosure statement.

A copy of the items on PTO/SB/08A that are **not** United States Publications:

[] are supplied herewith.

[]	are not supplied because they were	e previously cited b	by or submitted to the Office in
	prior application Serial No.	, filed	and relied upon in this
	application for an earlier filing da	te under 35 USC §	120.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR §1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR §1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR §1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR §1.98 and MPEP §609 and the Examiner is respectfully requested to consider the listed references.

Respectfully submitted,

annis, Reg. No Attorney for Applicants

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PTO/SB/08A (08-00) Approved for use through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date February 5, 2004 **First Named Inventor** Richard T. Reel **Group Art Unit** 2877 **Examiner Name** To be assigned (Use as many sheets as necessary) Attorney Docket No. 4591 C1 1 of

				J.S. PATENT DOCUMEN	19	
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Pages, Columns, Lines Where
		Number	Kind Code ² (if known)	of Cited Document	of Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
	01	4,714,345		Schrader	12-22-1987	
	02	5,372,783		Lackie	12-13-1994	
	03	5,377,004		Owen et al.	12-27-1994	
	04	5,434,664		Sapp	07-18-1995	
	05	5,943,128		Slater	08-24-1999	
	06	6,239,871	B1	Gilby	05-29-2001	
	07	6,636,304	B2	Gilby	10-21-2003	
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	FOREIGN PATENT DOCUMENTS								
	Cite		Foreign Patent Document		Name of Patentee or	Date of Publication	Pages, Columns, Lines		
Initials*	No.1	Office ³	Number⁴	Kind Code ⁴ (if known)	Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ⁶	
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OTHER ART - NON PATENT LITERATURE DOCUMENTS			
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Examiner	Date	
Signature	 Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.